



DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN

TIMBER SALE PROSPECTUS

Notice is hereby given that bids will be received by the Unit Manager,
GRAYLING MANAGEMENT UNIT, for certain timber on the following described lands:

COMPT 211 RPP / T28N, R04W, SEC. 23, W1/2NW, NWSE.
CRAWFORD COUNTY (Appr. \$90,496.20)

MILITARY RPP / T27N, R02W, SEC. 01, E1/2E1/2.
T27N, R01W, SEC. 06, SWNE, E1/2NE, NWSE, NESW.
CRAWFORD COUNTY (Appr. \$122,334.50)

SNOW MIL RED PINE / T28N, R02W, SEC. 36, NE 1/4, N1/2SE 1/4 & SENW.
CRAWFORD COUNTY (Appr. \$126,489.90)

SOUTH ACCESS ROAD OAK / T26N, R04W, SEC. 27, S1/2SE, SESW.
T26N, R04W, SEC. 34, N1/2NE.
CRAWFORD COUNTY (Appr. \$14,182.35)

TANK & KETCHAM JP / T27N, R02W, SEC. 21, SE1/4SE1/4.
T27N, R02W, SEC. 21, NESE.
CRAWFORD COUNTY (Appr. \$17,019.60)

FALL COLOR OAK / T27N, R02W, SEC. 20, SE.
CRAWFORD COUNTY (Appr. \$39,334.95)

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SALE DATE AND TIME: 3:00 p.m. on March 16, 2009.

GRAYLING

BID INSTRUCTIONS (Ver. 06/23/2008):

1. **Bid Location, Date, and Time:** Bids must be received by the Unit Manager, Grayling Management Unit, 1955 N. I-75 BL, Grayling, MI 49738, no later than 3:00 p.m. on March 16, 2009. For further information concerning this sale, contact the Unit Manager at 989-348-6371.
2. **Bidder's Qualifications:** Purchaser shall obtain workers compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. If all or part of a timber sale was prepared by a private contractor, that contractor and that contractor's company are not permitted to bid on the timber sale contract. Bids will not be accepted from individuals or companies appearing on the DNR/FMPM No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.
3. **Preparation of Sealed Bids:** Bids shall be manually signed in ink; bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding; and all fill-in blanks must be completed. If erasures or other changes appear on the forms, each erasure or change must be initialed by the person signing the bid.
4. **Submission of Sealed Bids:** Bid forms may be obtained from the Unit Manager. All bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) that it is a "Bid for Timber," and (b) the sale name or number, and (c) the date and time of bid opening as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.
5. **Public Opening of Sealed Bids:** If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.
6. **Award of Contract:** Award of the contract will be made to the Bidder whose bid, conforming to the prospectus, is most advantageous to the State of Michigan on the basis of total value at rates bid for the estimated quantities. The State reserves the right to reject any bid or waive any minor irregularity in bids received. A written award mailed (or otherwise furnished) to the successful Bidder shall be deemed to result in a binding contract without further action by either party.
7. **Down Payment:** The Bidder to whom award is made must make a down payment within 21 days of the sale award. The amount of the down payment will be calculated as shown in the Bond and Payment Schedule of this prospectus. Only cash may be used to meet this requirement.
8. **Performance Security:** As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.
9. **Timber Sale Contract:** Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at www.michigan.gov/dnr. Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 1 year. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the termination date.

10. Disclaimer of Estimates and Bidder's Warranty of Inspection: Before submitting this bid, the Bidder is advised and cautioned to inspect the sale area, review the requirements of the sale contract, and take other steps as may be reasonably necessary to ascertain the location, estimated volumes, construction estimates, and operating costs of the proposed sale. Failure to do so will not relieve the Bidder from responsibility for completing the contract.

The Bidder warrants that this bid is submitted solely on the basis of the Bidder's examination and inspection of the quality and quantity of the timber offered for sale and the Bidder's opinion of the value thereof and the costs of recovery. No reliance should be placed on the State of Michigan's estimates of timber quality, quantity or costs of recovery. Bidder further acknowledges that the State of Michigan: (i) expressly disclaims any warranty of fitness of timber for any purpose; (ii) offers this timber as is without any warranty of quality (merchantability) or quantity and (iii) expressly disclaims any warranty as to the quantity or quality of timber sold.

11. Certification and Chain-of-Custody: Unless otherwise indicated in the contract under section 7 - Other Conditions of the Sale Specific Conditions & Requirements, the area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council (FSC) - Certificate #SCS-FM/COC-090N and the Sustainable Forestry Initiative (SFI) - Certificate # NSF-SFIS-5Y031-S1. Forest products from this sale may be delivered to the mill as "FSC and / or SFI certified" as long as the contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination mill. The purchaser is responsible for maintaining COC after leaving the sale area.

REBECCA A. HUMPHRIES
Director

COMPT 211 RPP (041-08-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
RED PINE	280.00 MBF	\$ 249.00/MBF
PULPWOOD		
RED PINE	711.00 CORDS	\$ 29.10/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
PULPWOOD		
MIX HARDWD	21.00 CORDS	\$ 4.10/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 10.84 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$4,550.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
1	60%
2	40%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on March 31, 2012.



TIMBER SALE MAP

This information provided under authority of Part 525, Act 451 of 1994, as amended.

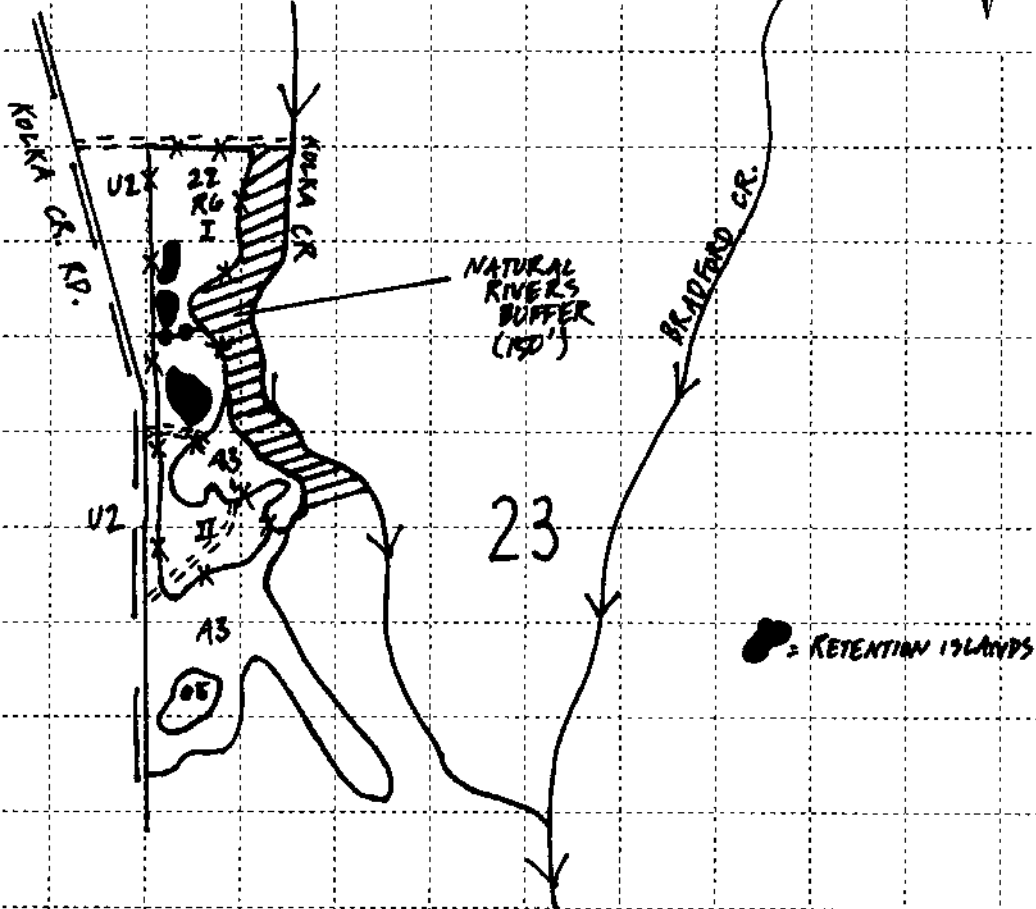
Sale No. 041	Year 08	Sale Type 01
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State Forest and Forest Management Unit: Grayling FMU	Mapped By: Cotant	Cruised By: Metcalf Forestry	Date: 9/30/08
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Township 28N	Range 4W	Section(s) 23	Subdivision Sec 23- W1/2NW, NWSE	Scale: 1 inch = 1/4 Mile
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Cover Type				Density		
A = Aspen	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	1 = Non Stocked	7 = Saw Timber Poor	
B = Paper Birch	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	2 = Seedling Sapling Poor	8 = Saw Timber Medium	
C = Cedar	L = Lowland Brush	R = Red Pine	X = Non Stocked	3 = Seedling Sapling Well	9 = Saw Timber Well	
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	4 = Pole Timber Poor		
F = Spruce Fir	N = Marsh	T = Tamarack		5 = Pole Timber Medium		
G = Grass	O = Oak	U = Upland Brush		6 = Pole Timber Well		

Compt 211 RPP
28 Acres to Harvest, 31 Acres Treated



Legend

Sale Boundary- (Red Paint Line)	
Payment Unit Boundary- (Yellow Paint Line)	
Dirt Road-	

UNIT(S)
 I- 13 Acres
 II- 15 Acres

Sale Specific Conditions & Requirements

Sale Name: Compt 211 Rpp Sale Number: 72-041-08-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (6/05)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

2.1.2 - Clearcut unit(s) w/o unmerchantable trees (5/07)

Within Payment Unit(s) I and II, cut all trees which meet minimum piece specifications in 2.2 Utilization. Retention islands have been marked with green paint and should be left intact throughout harvest operations. Do not enter retention islands.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 4 inches for all trees.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/05)

Payment unit(s) I and II may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

Within the sale area, if more than 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$100.00 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to merchantable trees. Within the sale area, if more than 10% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (6/07)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing double earthen berms at strategic locations. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (5/07)

The Purchaser will secure any necessary highway permits that may be required.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (2/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or their representative must be contacted at least 10 days in advance to schedule the conference.

5.1.4 - Post-sale conference (2/04)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the red paint line.

5.2.1.8 - Slash height (2/04)

No slash or tree tops may exceed 24 inches in height.

5.2.1.9 - No Slash:pipe/powerline, oil/gas sites (2/04)

All pipelines, power lines, oil or gas storage sites and related access roads are to remain free of slash at all times.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.15 - Bark beetle restriction (2/04)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or their representative, within fifteen days of being severed from the stump. Pine logs, pulpwood piles and treetop piles for chipping that are decked in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this option if the risk of damage warrants.

5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

6 - Safety and Fire Prevention

6.2 - Signing

Sale Name: Compt 211 Rpp Sale Number: 72-041-08-01

6.2.1 - Road posting (9/08)

The purchaser is responsible for posting and maintaining caution signs on Kolka Creek Rd. prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs for use on State-owned land.

MILITARY RPP (620-08-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
RED PINE	599.00 MBF	\$ 148.00/MBF
PULPWOOD		
RED PINE	1103.00 CORDS	\$ 26.10/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
MIXED OAK	22.00 MBF	\$ 68.00/MBF
PULPWOOD		
RED MAPLE	14.00 CORDS	\$ 4.00/CORD
WHITE PINE	66.00 CORDS	\$ 4.85/CORD
JACK PINE	107.00 CORDS	\$ 7.95/CORD
MIXED OAK	137.00 CORDS	\$ 15.85/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 9.22 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$6,8000.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
1	34%
2	26%
3	25%
4	01%
5	07%
6	07%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on September 30, 2011.

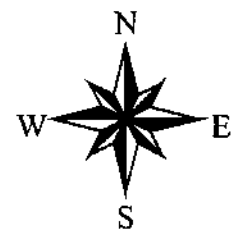


Forest Management Unit Grayling	County Crawford	Mapped By Patrick L. Potter	Date 7/29/08	Page 1	of 1
Township T27N	Range R01W & 02W	Section(s) and Subdivision(s) SWNE, E1/2NE, NWSE, NESW sec 6. E1/2E1/2 sec 1			

Cover Type				Density			
A = Aspen	G = Grass	O = Oak	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	1 = Seedling Sapling Poor	6 = Pole Timber Well		
C = Cedar	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	2 = Seedling Sapling Medium	7 = Saw Timber Poor		
D = Treed Bog	L = Lowland Brush	R = Red Pine	X = Non Stocked	3 = Seedling Sapling Well	8 = Saw Timber Medium		
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	4 = Pole Timber Poor	9 = Saw Timber Well		
F = Spruce Fir	N = Marsh	T = Tamarack					

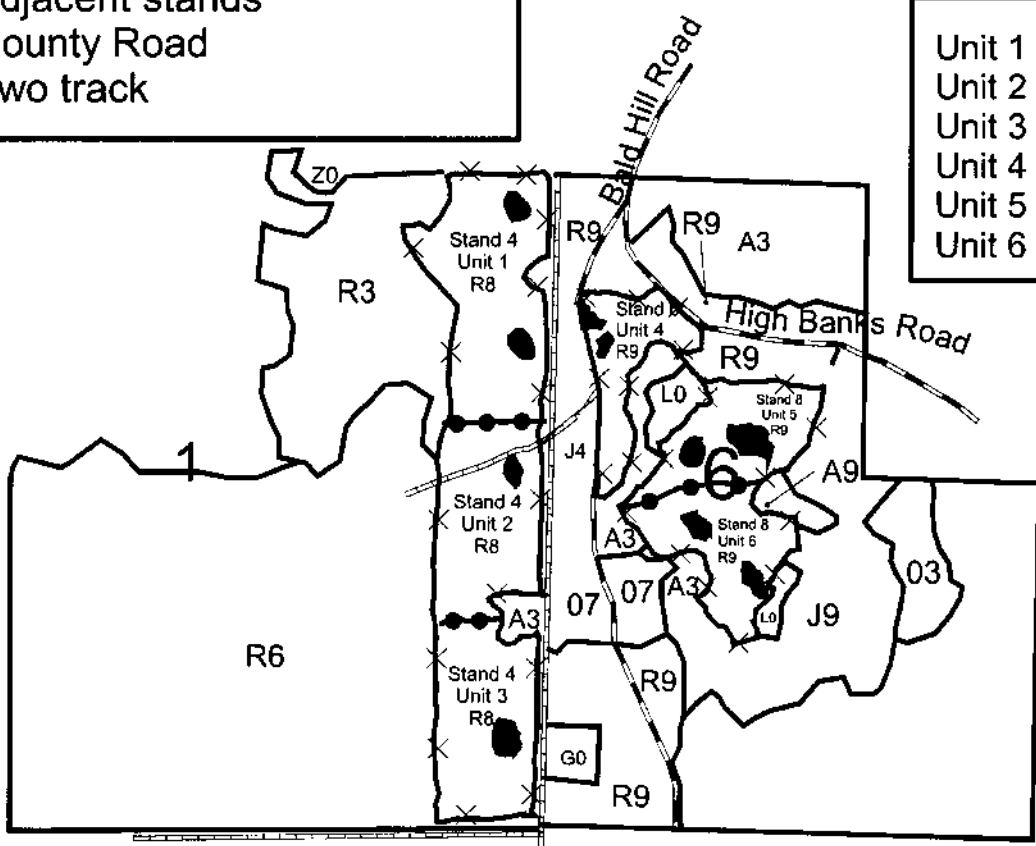
MILITARY RPP
 Total Acres = 128
 Retention Acres = 6
 Harvest Acres = 122

Stand Boundary Red Paint
 Unit Line Yellow Paint
 Retention Island Green Paint
 Adjacent stands
 County Road
 Two track



Note: Retention acres were subtracted from cruised acres.

Unit 1 = 32 acres
 Unit 2 = 24 acres
 Unit 3 = 24 acres
 Unit 4 = 13 acres
 Unit 5 = 17 acres
 Unit 6 = 18 acres



Sale Specific Conditions & Requirements

Sale Name: Military Rpp Sale Number: 72-620-08-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (6/05)

The sale boundary, Payment Unit boundaries and retention islands are marked and identified by red, yellow and green paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Retention (no-cut) islands are marked with green paint. Do not cut red or green painted boundary line trees. Yellow painted trees designating an interior Payment Unit boundary are only to be cut if they meet 2.1 Included timber specifications, and when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (2/04)

Within Payment Unit(s) 5 & 6, cut all trees that are greater than 6" or more in diameter measured at a point of four and one-half (4-1/2) feet above ground level regardless of merchantability except White Oak.

2.1.2 - Clearcut unit(s) w/o unmerchantable trees (5/07)

Within Payment Unit(s) 1-4, cut all trees which meet minimum piece specifications in 2.2 Utilization.

2.2 - Utilization

2.2.2 - Chipping (5/07)

This area must be chip harvested. The purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled to meet National Guard requirements. Products may be produced as roundwood and forwarded to decking areas in final product length, but the tops must be left intact and skidded to the landing for chipping in order to minimize the amount of residual slash left in Military training areas.

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 4 inches for all trees.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/05)

Payment unit(s) 1, 2 and 3 may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

Within the Units 5 & 6, if more than 20% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300.00 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be chipped, utilized or otherwise removed from the sale.

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (5/07)

The Purchaser will secure any necessary highway permits that may be required.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (2/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or their representative must be contacted at least 3 days in advance to schedule the conference.

5.1.4 - Post-sale conference (2/04)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.1.5 - National Guard notification (7/04)

This sale is upon Military Board Lands that are administrated by the Michigan National Guard - Camp Grayling. A minimum of three days prior to opening this sale, the producer must request that the sale administrator contact the military for information regarding training plans that may impact sale operations.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the red paint line.

5.2.1.7 - Slash must be scattered (2/04)

Unless otherwise directed, slash and logging debris shall be uniformly scattered over the sale area and not left in piles or windrows. Slash shall not be allowed to accumulate at the landings. All slash work shall be done concurrently with harvesting.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.12 - Bark slippage restriction (3/07)

Within Payment Unit(s) 5 & 6, unless changed by written agreement, cutting, and skidding are not permitted during the period of April-15 to July 15. This restriction is because of bark slippage.

5.2.15 - Bark beetle restriction (2/04)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or their representative, within fifteen days of being severed from the stump. Pine logs, pulpwood piles and treetop piles for chipping that are decked in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this option if the risk of damage warrants.

5.2.16 - National Guard training restriction (11/07)

Operations on this contract may not be allowed during National Guard training operations. Typically, the restricted period is from April 15 to October 31. The contractor must check with the Unit Manager who will coordinate the cutting schedule with the Military. All harvest equipment and timber products must be removed from the sale area during the period of April 15 to October 31.

5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

5.2.32 - Decking/landing restoration (2/04)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to insure the proper regeneration of the stand.

5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (5/08)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads which is 12 inches or greater in depth and 50 feet in length. In addition, operations are to cease immediately if equipment and weather conditions result in rutting on skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or their representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or their representative's approval, the Purchaser may return to the area when the weather conditions have changed and/or the risk of rutting has decreased.

5.4.2 - Skid trails (2/04)

Skid trails up and down slopes should be avoided. If however this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the sale administrator, seed, fertilizer, and mulch may also be required.

7 - Other Conditions

7.2 - Extensions

7.2.2 - No extensions (2/04)

There will be no extensions granted on this contract. Due to this sale being part of the red pine project, and the follow-up planting schedule.

7.10 - Certified Timber

7.10.1 - Non-certified timber (12/05)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed for military training.

SNOW MIL RED PINE (633-08-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
RED PINE	358.00 MBF	\$ 168.00/MBF
PULPWOOD		
RED PINE	902.00 CORDS	\$ 42.70/CORD
JACK PINE	544.00 CORDS	\$ 13.15/CORD
MIX ASPEN	437.00 CORDS	\$ 14.50/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
MIXED OAK	50.00 MBF	\$ 112.60/MBF
MIX ASPEN	31.00 MBF	\$ 67.00/MBF
PULPWOOD		
RED MAPLE	105.00 CORDS	\$ 5.60/CORD
MIXED OAK	362.00 CORDS	\$ 16.70/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 9.92 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$12,750.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
1	12%
2	11%
3	15%
4	12%
5	12%
6	12%
7	15%
8	11%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on September 30, 2011.

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
TIMBER SALE MAP

SALE NO. 72 16133108101
YEAR 108101
SALE TYPE

STATE FOREST AND FOREST AREA
GRAYLING FOREST MANAGEMENT UNIT

MAPPED BY C Farrer
CRUISED C Farrer

DATE
9-30-08

T 28N R 2W Section(s) 36 NE1/4, N1/2SE & SE1/4 Sub.

Scale: 1 inch = 1/4 mile

COVER TYPE

DENSITY

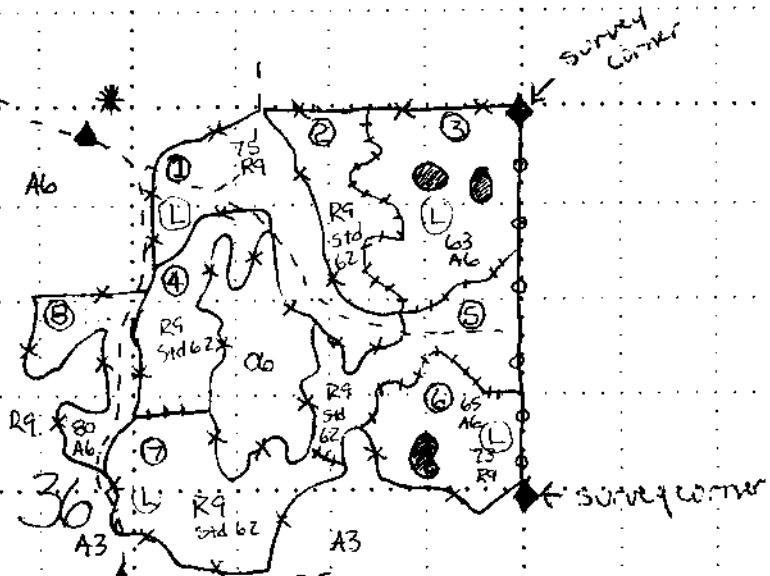
A - Aspen	H - Hemlock	P - Lowland Poplar	V - Bog or Marsh	1 - Non Stocked	7 - Saw Timber Poor
B - Paper Birch	J - Jack Pine	Q - Mix Swamp Cnpr	W - White Pine	2 - Seedling Sapling Poor	8 - Saw Timber Medium
C - Cedar	L - Lowland Brush	R - Red Pine	X - Non Stocked	3 - Seedling Sapling Well	9 - Saw Timber Well
E - Swamp Hdws	M - Mpl. Bch. Brch	S - Black Spruce	Z - Water	4 - Pole Timber Poor	
F - Spruce Fir	N - Marsh	T - Tamarack		5 - Pole Timber Medium	
G - Grass	O - Oak	U - Upland Brush		6 - Pole Timber Well	

SNOW MIL RED PINE

160 ACRES

CRAWFORD COUNTY

3 Acres of Retention



LEGEND

- SALE BOUNDARY LINES (RED)
- Private Boundary Line (Blue)
- Yellow Unit Lines
- Reserve areas (Green Line)
- ▲- Snowmobile Trail
- - - Two Track Roads
- * LOGGING SIGNS
- ② UNIT #
- Ⓛ RECOMMENDED LANDINGS

UNIT ACREAGES

- UNIT 1 = 23 ac
- UNIT 2 = 15 ac
- UNIT 3 = 29 ac
- UNIT 4 = 16 ac
- UNIT 5 = 20 ac
- UNIT 6 = 19 ac
- UNIT 7 = 25 ac
- UNIT 8 = 13 ac

Sale Specific Conditions & Requirements

Sale Name: Snow Mil Red Pine Sale Number: 72-633-08-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (6/05)

The sale boundary is marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Do not cut painted boundary line trees unless also marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (2/04)

Within Payment Unit(s) 3 and 6, cut all trees that are two (2) inches or more in diameter measured at a point of four and one-half (4-1/2) feet above ground level regardless of merchantability. Reserve areas identified in accordance with 2.1.13 - Reserve areas, within clearcutting unit boundaries, are not Included Timber and are to be protected.

2.1.2 - Clearcut unit(s) w/o unmerchantable trees (5/07)

Within Payment Unit(s) 1, cut all Jack Pine, Aspen, Oak, Red Maple and Cherry trees which meet minimum piece specifications in 2.2 Utilization. DO NOT cut Red Pine.

2.1.3 - Cut tree marked unit(s) (8/04)

Within Payment Unit(s) 2, 4, 5 and 7, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

2.1.7 - Leave tree marked unit(s) (8/04)

Within Payment Unit(s) 8, all trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting except Red Pine trees marked with green paint above and below stump height.

2.1.13 - Reserve areas (6/07)

The Purchaser shall protect reserve areas from damage by the Purchaser's operations. Reserve areas are marked with a green boundary line. The Purchaser shall not cut live or dead trees within reserve areas. If Purchaser's operations have damaged reserve areas through carelessness, the Purchaser shall pay \$300.00 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged. Such payment does not constitute ownership of the undesignated timber.

2.2 - Utilization

2.2.2 - Chipping (5/07)

This area must be chip harvested. The purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled to meet National Guard requirements.

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is in order to facilitate military requirements.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/05)

Payment unit(s) 3, 6 and 7 may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

Within Payment Unit 1, if more than 30% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300.00 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to merchantable trees. Within Payment Units 2, 4, 5, 7 and 8, if more than 15% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be chipped, utilized or otherwise removed from the sale.

4.1.6 - Road construction (6/07)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be chipped, utilized or otherwise removed from the sale. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth.

4.1.11 - Permits (5/07)

The Purchaser will secure any necessary permits that may be required.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (2/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or their representative must be contacted at least 5 days in advance to schedule the conference.

5.1.4 - Post-sale conference (2/04)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.12 - Bark slippage restriction (3/07)

Within Payment Unit(s) 1, 2, 4, 5, 7 and 8, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.15 - Bark beetle restriction (2/04)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or their representative, within fifteen days of being severed from the stump. Pine logs, pulpwood piles and treetop piles for chipping that are decked in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this option if the risk of damage warrants.

5.2.16 - National Guard training restriction (11/07)

Operations on this contract may not be allowed during National Guard training operations. Typically, the restricted period is from April 15 to September 31. The contractor must check with the Unit Manager who will coordinate the cutting schedule with the Military. All harvest equipment and timber products must be removed from the sale area during the period of April 15 to September 31.

5.2.31 - Landing locations (6/08)

Recommended landing areas are marked on the timber sale map with the letter "L". Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or their representative.

5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

5.2.41 - Snowmobile trail protection (4/07)

The Lovells Snowmobile Trail is shown on the Timber Sale Map, and cannot be used from December 1 through March 31 unless prior written permission is obtained from the Unit Manager. Note, typically the trail is not to be used when there is four or more inches of snow on the ground. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail and safety signs must be posted. No decking of forest products will be permitted along the snowmobile trail. The snowmobile trail may only be crossed at right angles. In addition, any trees cut within 5 feet of the trail must have the stumps removed and be disposed of according to the direction of the Unit Manager or their representative.

5.4 - Soil Protection

5.4.4 - Slope protection (2/04)

Skid trails and roads on slopes shall be water barred with slash, stumps, and/or hay bales as soon as use is complete to prevent erosion.

6 - Safety and Fire Prevention

6.2 - Signing

Sale Name: Snow Mil Red Pine Sale Number: 72-633-08-01

6.2.2 - Snowmobile trail posting (9/08)

The Purchaser will be responsible for placing and maintaining warning signs on the snowmobile trail during the snowmobile season (approximately December 1 to March 31). The required location will be approximately 200 feet from the sale boundary as indicated on the sale map. The Purchaser will provide these signs for use on State-owned land.

7 - Other Conditions

7.10 - Certified Timber

7.10.1 - Non-certified timber (12/05)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed for military training.

SOUTH ACCESS ROAD OAK (642-08-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
MIXED OAK	71.50 MBF	\$ 80.00/MBF
PULPWOOD		
MIXED OAK	360.00 CORDS	\$ 16.45/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
PULPWOOD		
RED MAPLE	81.00 CORDS	\$ 5.60/CORD
WHITE OAK	109.00 CORDS	\$ 9.65/CORD
B.T. ASPEN	79.00 CORDS	\$ 13.10/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 16.36 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$1,000.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
1	37%
2	35%
3	28%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on March 31, 2011.



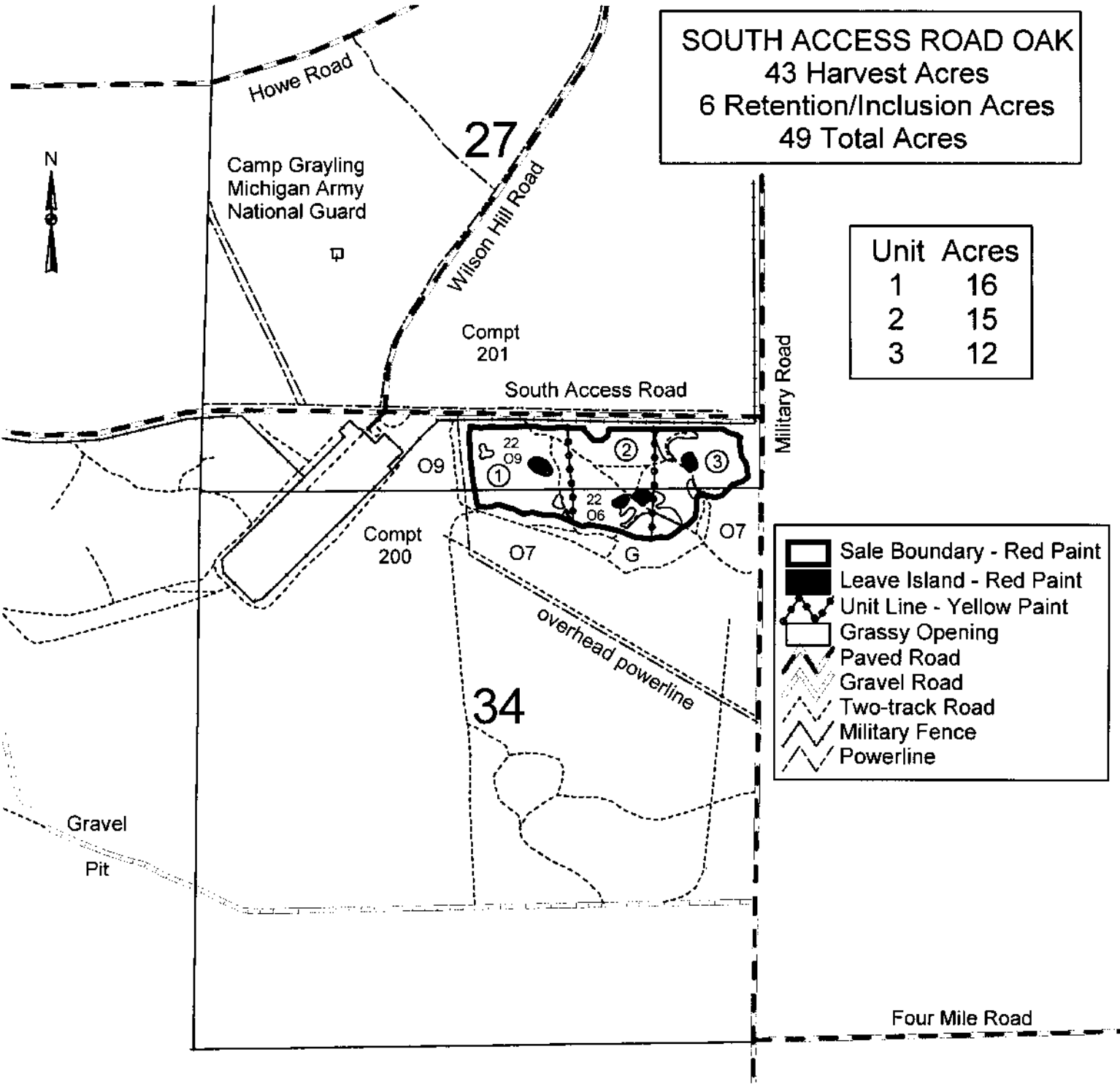
Michigan Department of Natural Resources -- Forest, Mineral & Fire Management
TIMBER SALE MAP

This information is provided by authority of Part 525 of Act 451, PA 1994, as amended.

SALE NUMBER	YEAR
72-642	2008
DATE	PAGE OF
12/02/2008	1 1

FOREST MANAGEMENT UNIT Grayling		COUNTY Crawford	MAPPED BY Charlebois	DATE 12/02/2008	PAGE 1	OF 1
TOWNSHIP 26N	RANGE 4W	SECTION(S) AND SUBDIVISION(S) Section 27: S1/2SE, SESW. Section 34: N1/2NE		0 0.25 0.5 Miles		

Cover Type				Density	
A = Aspen	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	R = Red Pine	X = Non Stocked	2 = Seedling Sapling Medium	7 = Saw Timber Poor
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	3 = Seedling Sapling Well	8 = Saw Timber Medium
F = Spruce Fir	N = Marsh	T = Tamarack		4 = Pole Timber Poor	9 = Saw Timber Well
G = Grass	O = Oak	U = Upland Brush			



Sale Specific Conditions & Requirements

Sale Name: South Access Road Oak Sale Number: 72-642-08-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (6/05)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Leave islands are bounded by red paint and are not to be cut. Interior Payment Unit boundaries are marked with yellow paint. Do not cut painted boundary line trees unless they meet the Included Timber definition. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

2.1.7 - Leave tree marked unit(s) (8/04)

Within Payment Unit(s) 1, 2 & 3, all trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting except White Pine, Red Pine and trees marked with green paint above and below stump height. Leave islands (bounded by red paint) are also excluded from cutting.

2.1.11 - Description of timber note (2/04)

Note that the sale boundary is within an area that has been used for Military training, and embedded metal may be encountered.

2.2 - Utilization

2.2.2 - Chipping (5/07)

This area must be chip harvested. The purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled to meet National Guard requirements. To reduce the amount of residual slash in Military training areas, trees cannot be cut-to-length outside of landing areas. All harvested stems must be whole-tree skidded to a landing for processing.

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is in order to meet military requirements.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

4.1.6 - Road construction (6/07)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be chipped, utilized or otherwise removed from the sale. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four foot high berm of stumps and logs covered with earth. Stumps and brush may need to be placed along the remainder of the trail. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (5/07)

The Purchaser will secure any necessary permits that may be required.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (2/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or their representative must be contacted at least 5 days in advance to schedule the conference.

5.1.4 - Post-sale conference (2/04)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.1.5 - National Guard notification (7/04)

This sale is upon Military Board Lands that are administrated by the Michigan National Guard - Camp Grayling. A minimum of three days prior to opening this sale, the producer must request that the sale administrator contact the military for information regarding training plans that may impact sale operations.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.9 - No Slash:pipe/powerline, oil/gas sites (2/04)

All pipelines, power lines, oil or gas storage sites and related access roads are to remain free of slash at all times.

5.2.13 - Oak wilt restriction (9/08)

Within Payment Unit(s) 1, 2 & 3, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or their representative.

5.2.16 - National Guard training restriction (11/07)

Operations on this contract will not be allowed during National Guard training operations. Typically, the restricted period is from May 1 to October 31. The contractor must check with the Unit Manager who will coordinate the cutting schedule with the Military. All harvest equipment and timber products must be removed from the sale area during the period of May 1 to October 31.

5.2.30 - Landing/road top soil protection (5/04)

Top soil at landings and new roads must be stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed over the area to be re-vegetated.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (12/08)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads which is 12 inches or greater in depth and 50 feet in length. In addition, operations are to cease immediately if equipment and weather conditions result in rutting on skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or their representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or their representative's approval, the Purchaser may return to the area when the weather conditions have changed and/or the risk of rutting has decreased.

7 - Other Conditions

7.3 - Contract Modifications

7.3.1 - Emerald Ash Borer

7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The purchaser must comply with this quarantine. Contact the MDA for further information.

7.10 - Certified Timber

7.10.1 - Non-certified timber (12/05)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed for military training.

TANK & KETCHAM JP (645-08-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
RED PINE	41.00 MBF	\$ 152.00/MBF
PULPWOOD		
RED PINE	90.00 CORDS	\$ 36.80/CORD
JACK PINE	203.00 CORDS	\$ 13.30/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
JACK PINE	25.00 MBF	\$ 62.00/MBF
MIXED OAK	17.00 MBF	\$ 92.00/MBF
PULPWOOD		
B.T. ASPEN	35.00 CORDS	\$ 12.30/CORD
MIXED OAK	72.00 CORDS	\$ 17.10/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 18.91 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$1,000.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The remainder is due before cutting begins.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on September 30, 2011.

STATE OF MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
TIMBER SALE MAP

SALE NO. 22 645 | YEAR 08 | SALE TYPE 01

STATE FOREST AND FOREST AREA

GRAYLING FOREST MANAGEMENT UNIT

MAPPED BY C. Farmer

DATE 9-30-08

T 27N R 02W Section(s) 21

Sub. S6SE + NESE

Scale: 1 inch = 1/4 mile

COVER TYPE

DENSITY

A - Aspen	H - Hemlock	P - Lowland Poplar	V - Bog or Marsh	1 - Non Stocked	7 - Saw Timber Poor
B - Paper Birch	J - Jack Pine	Q - Mx Swamp Cnpr	W - White Pine	2 - Seedling Sapling Poor	8 - Saw Timber Medium
C - Cedar	L - Lowland Brush	R - Red Pine	X - Non Stocked	3 - Seedling Sapling Well	9 - Saw Timber Well
E - Swamp Howds	M - Mpl, Bch, Brch	S - Black Spruce	Z - Water	4 - Pole Timber Poor	
F - Spruce Fir	N - Marsh	T - Tamarack		5 - Pole Timber Medium	
G - Grass	O - Oak	U - Upland Brush		6 - Pole Timber Well	

TANK & KETCHAM JP

49 Acres

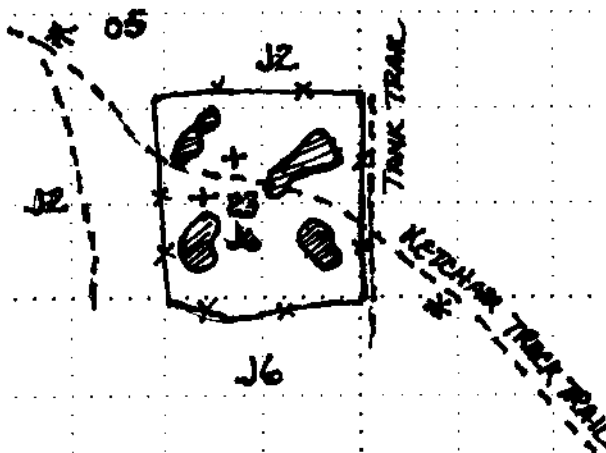
CRAWFORD COUNTY

43 Acres Harvesting



21

- SALE BOUNDARY LINE (RED)
- TWO TRACKS
- Reserve Patches (Surrounded By Green Area)
- * LOGGING SIGN
- + RECOMMEND LANDING AREAS



Sale Specific Conditions & Requirements

Sale Name: Tank & Ketcham Jp Sale Number: 72-645-08-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (6/05)

The sale boundary is marked and identified by red paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (2/04)

Within Payment Unit(s) 1, cut all Red Pine, Jack Pine, Aspen and Oak trees that are 5 inches or more in diameter measured at a point of four and one-half (4-1/2) feet above ground level regardless of merchantability. Reserve areas identified in accordance with 2.1.13 - Reserve areas, within clearcutting unit boundaries, are not Included Timber and are to be protected.

2.1.13 - Reserve areas (6/07)

The Purchaser shall protect reserve areas from damage by the Purchaser's operations. Reserve areas are marked with a green boundary line. The Purchaser shall not cut live or dead trees within reserve areas. If Purchaser's operations have damaged reserve areas through carelessness, the Purchaser shall pay \$300.00 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged. Such payment does not constitute ownership of the undesignated timber.

2.2 - Utilization

2.2.2 - Chipping (5/07)

This area must be chip harvested. The purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled to meet National Guard requirements.

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is in order to facilitate military requirements.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/05)

Payment unit(s) 1 may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

Within the sale area, if more than 30% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300.00 per acre for all acreage within that specified portion of the sale area that was damaged.

4 - Transportation

4.1 - Construction

4.1.11 - Permits (5/07)

The Purchaser will secure any necessary permits that may be required.

4.1.12 - No new roads (5/07)

No new roads will be permitted. All operations in payment Unit 1 are limited to existing roads.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (2/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations. The Unit Manager or their representative must be contacted at least 10 days in advance to schedule the conference.

5.1.4 - Post-sale conference (2/04)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.1.5 - National Guard notification (7/04)

This sale is upon Military Board Lands that are administrated by the Michigan National Guard - Camp Grayling. A minimum of three days prior to opening this sale, the producer must request that the sale administrator contact the military for information regarding training plans that may impact sale operations.

5.2 - Conduct of Operations

5.2.16 - National Guard training restriction (11/07)

Operations on this contract will not be allowed during National Guard training operations. Typically, the restricted period is from April 15 to September 31. The contractor must check with the Unit Manager who will coordinate the cutting schedule with the Military. All harvest equipment and timber products must be removed from the sale area during the period of April 15 to September 31.

5.2.31 - Landing locations (6/08)

Recommended landing areas are marked on the timber sale map with the letter "L". Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or their representative.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/08)

The purchaser is responsible for posting and maintaining caution signs on Ketcham Truck Trail prior to beginning operations. The road must be posted at locations designated on the map to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs for use on State-owned land.

7 - Other Conditions

7.10 - Certified Timber

7.10.1 - Non-certified timber (12/05)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed for military training.

FALL COLOR OAK (647-08-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
MIXED OAK	253.00 MBF	\$ 97.00/MBF
PULPWOOD		
MIXED OAK	884.00 CORDS	\$ 16.70/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
PULPWOOD		
RED MAPLE	7.00 CORDS	\$ 4.45/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 17.95 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$2,000.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
1	26%
2	18%
3	34%
4	22%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on September 30, 2011.



TIMBER SALE MAP

This information provided under authority of Part 525, Act 451 of 1994, as amended.

Sale No. 647	Year 08	Sale Type 01
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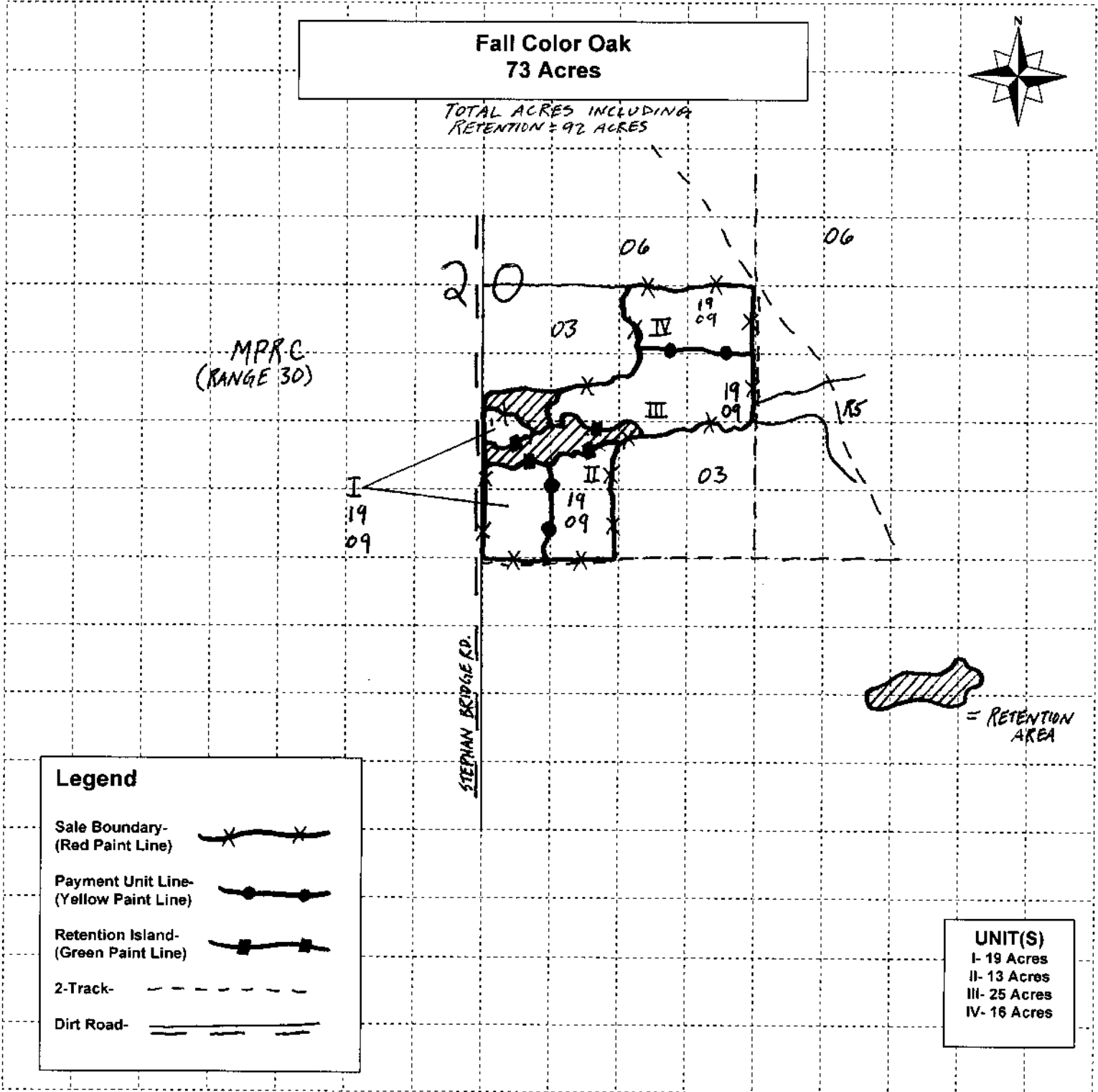
State Forest and Forest Management Unit: Grayling FMU		Mapped By: Cotant	Cruised By: Cotant	Date: 9/30/08
Township 27N	Range 2W	Section(s) 20	Subdivision Section 20- SE	Scale: 1 inch = 1/4 Mile

Cover Type

A = Aspen	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh
B = Paper Birch	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine
C = Cedar	L = Lowland Brush	R = Red Pine	X = Non Stocked
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water
F = Spruce Fir	N = Marsh	T = Tamarack	
G = Grass	O = Oak	U = Upland Brush	

Density

1 = Non Stocked	7 = Saw Timber Poor
2 = Seedling Sapling Poor	8 = Saw Timber Medium
3 = Seedling Sapling Well	9 = Saw Timber Well
4 = Pole Timber Poor	
5 = Pole Timber Medium	
6 = Pole Timber Well	



**Fall Color Oak
73 Acres**

TOTAL ACRES INCLUDING
RETENTION = 92 ACRES

MPRC
(RANGE 30)

STERIAN BRIDGE RD.

= RETENTION AREA

Legend

Sale Boundary- (Red Paint Line)	
Payment Unit Line- (Yellow Paint Line)	
Retention Island- (Green Paint Line)	
2-Track-	
Dirt Road-	

UNIT(S)
I- 19 Acres
II- 13 Acres
III- 25 Acres
IV- 16 Acres

Sale Specific Conditions & Requirements

Sale Name: Fall Color Oak Sale Number: 72-647-08-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (6/05)

The sale boundary is marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

2.1.2 - Clearcut unit(s) w/o unmerchantable trees (5/07)

Within Payment Unit(s) I, II, III and IV, cut all trees which meet minimum piece specifications in 2.2 Utilization except, do not cut white and red pine and oak species less than 4.5" DBH

2.1.11 - Description of timber note (2/04)

Note that red maple pulp includes approximately 4 cords of BTA pulp.

2.2 - Utilization

2.2.2 - Chipping (5/07)

This area must be chip harvested. The purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled to meet National Guard requirements. Products may be produced as roundwood and forwarded to decking areas in final product length, but the tops must be left intact and skidded to the landing for chipping in order to minimize the amount of residual slash left in Military training areas.

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is in order to facilitate military requirements.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

Within the sale area, if more than 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$150.00 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to merchantable trees. Within the sale area, if more than 10% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be chipped, utilized and/or removed from the sale. Some stumps may have to remain for use in the sale closure process.

4.1.7 - Road closure (4/07)

Overgrown roads that are reopened shall be considered new roads. These improved roads must be closed upon completion of the sale. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth. Brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (5/07)

The Purchaser will secure any necessary highway permits that may be required.

4.1.12 - No new roads (5/07)

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (2/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and skid trail locations. The Unit Manager or their representative must be contacted at least 5 days in advance to schedule the conference.

5.1.4 - Post-sale conference (2/04)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.1.5 - National Guard notification (7/04)

This sale is upon Military Board Lands that are administrated by the Michigan National Guard - Camp Grayling. A minimum of three days prior to opening this sale, the producer must request that the sale administrator contact the military for information regarding training plans that may impact sale operations.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the red paint line.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.16 - National Guard training restriction (11/07)

Operations on this contract may not be allowed during National Guard training operations. Typically, the restricted period is from April 15 to October 31. The contractor must check with the Unit Manager who will coordinate the cutting schedule with the Military. All harvest equipment and timber products must be removed from the sale area during the period of April 15 to October 31.

5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/08)

The purchaser is responsible for posting and maintaining caution signs on Stephan Bridge Road prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs for use on State-owned land.

7 - Other Conditions

7.3 - Contract Modifications

7.3.1 - Emerald Ash Borer

7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The purchaser must comply with this quarantine. Contact the MDA for further information.

7.10 - Certified Timber

7.10.1 - Non-certified timber (12/05)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed for military training.

COMPT 211 RPP (041-08-01)
T28N, R04W, SEC. 23, W1/2NW, NWSE.
CRAWFORD COUNTY

In response to the notice of sale to be held 3:00 p.m. on March 16, 2009, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
SAWLOGS				
RED PINE	\$ 249.00/MBF	\$ _____ X	280.00 MBF	= \$ _____
PULPWOOD				
RED PINE	\$ 29.10/CORD	\$ _____ X	711.00 CORDS	= \$ _____
			SUBTOTAL 1	\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
PULPWOOD			
MIX HARDWD	\$ 4.10/CORD	21.00 CORDS	= \$ 86.10
		SUBTOTAL 2	\$ 86.10
SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____			

*These volumes are statistically estimated within plus (+) or minus (-) 10.84%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

(bidder's printed name)

(bidder's signature)

Address/Telephone _____

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE
WITHIN 21 DAYS OF SALE AWARD



FOR DEPARTMENT USE ONLY

**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525
of Act 451 of 1994, as amended.*

Sale or Permit No

Year:

Type:

Forest Area:

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you must check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You must check one of the boxes below:
 - A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you must indicate the number of **both** full and part time employees other than yourself including family members and active partners (if none, you must enter "0").

_____ Full Time Employees

_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

MILITARY RPP (620-08-01)
 T27N, R02W, SEC. 01, E1/2E1/2.
 T27N, R01W, SEC. 06, SWNE, E1/2NE, NWSE, NESW.
 CRAWFORD COUNTY

In response to the notice of sale to be held 3:00 p.m. on March 16, 2009, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
SAWLOGS				
RED PINE	\$ 148.00/MBF	\$ _____ X	599.00 MBF	= \$ _____
PULPWOOD				
RED PINE	\$ 26.10/CORD	\$ _____ X	1103.00 CORDS	= \$ _____
			SUBTOTAL 1	\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
SAWLOGS			
MIXED OAK	\$ 68.00/MBF	22.00 MBF	= \$ 1,496.00
PULPWOOD			
RED MAPLE	\$ 4.00/CORD	14.00 CORDS	= \$ 56.00
WHITE PINE	\$ 4.85/CORD	66.00 CORDS	= \$ 320.10
JACK PINE	\$ 7.95/CORD	107.00 CORDS	= \$ 850.65
MIXED OAK	\$ 15.85/CORD	137.00 CORDS	= \$ 2,171.45
			SUBTOTAL 2 \$ 4,894.20
SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE			\$ _____

*These volumes are statistically estimated within plus (+) or minus (-) 9.22%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

 (bidder's printed name)

 (bidder's signature)

Address/Telephone _____

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE
 WITHIN 21 DAYS OF SALE AWARD



FOR DEPARTMENT USE ONLY

**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525
of Act 451 of 1994, as amended.*

Sale or Permit No

Year:

Type:

Forest Area:

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you must check one of the boxes below):

- A. Sole Proprietorship (individual)
- B. Partnership
- C. Corporation

2. You **must** check one of the boxes below:

- A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
- B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
- C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.

3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full and part time employees other than yourself including family members and active partners (if none, you must enter "0").

_____ Full Time Employees

_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

SNOW MIL RED PINE (633-08-01)
T28N, R02W, SEC. 36, NE 1/4, N1/2SE 1/4 & SENW.
CRAWFORD COUNTY

In response to the notice of sale to be held 3:00 p.m. on March 16, 2009, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
<u>SAWLOGS</u>				
RED PINE	\$ 168.00/MBF	\$ _____ X	358.00 MBF	= \$ _____
<u>PULPWOOD</u>				
RED PINE	\$ 42.70/CORD	\$ _____ X	902.00 CORDS	= \$ _____
JACK PINE	\$ 13.15/CORD	\$ _____ X	544.00 CORDS	= \$ _____
MIX ASPEN	\$ 14.50/CORD	\$ _____ X	437.00 CORDS	= \$ _____
SUBTOTAL 1				\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
<u>SAWLOGS</u>			
MIXED OAK	\$ 112.60/MBF	50.00 MBF	= \$ 5,630.00
MIX ASPEN	\$ 67.00/MBF	31.00 MBF	= \$ 2,077.00
<u>PULPWOOD</u>			
RED MAPLE	\$ 5.60/CORD	105.00 CORDS	= \$ 588.00
MIXED OAK	\$ 16.70/CORD	362.00 CORDS	= \$ 6,045.40
SUBTOTAL 2			\$ 14,340.40
SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____			

*These volumes are statistically estimated within plus (+) or minus (-) 9.92%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

(bidder's printed name)

(bidder's signature)

Address/Telephone _____

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE
WITHIN 21 DAYS OF SALE AWARD



FOR DEPARTMENT USE ONLY

**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525
of Act 451 of 1994, as amended.*

Sale or Permit No	
Year:	Type:
Forest Area:	

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you must check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full and part time employees other than yourself including family members and active partners (if none, you must enter "0").

_____ Full Time Employees

_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

SOUTH ACCESS ROAD OAK (642-08-01)
T26N, R04W, SEC. 27, S1/2SE, SESW.
T26N, R04W, SEC. 34, N1/2NE.
CRAWFORD COUNTY

In response to the notice of sale to be held 3:00 p.m. on March 16, 2009, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
SAWLOGS				
MIXED OAK	\$ 80.00/MBF	\$ _____ X	71.50 MBF	= \$ _____
PULPWOOD				
MIXED OAK	\$ 16.45/CORD	\$ _____ X	360.00 CORDS	= \$ _____
			SUBTOTAL 1	\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
PULPWOOD			
RED MAPLE	\$ 5.60/CORD	81.00 CORDS	= \$ 453.60
WHITE OAK	\$ 9.65/CORD	109.00 CORDS	= \$ 1,051.85
B.T. ASPEN	\$ 13.10/CORD	79.00 CORDS	= \$ 1,034.90
		SUBTOTAL 2	\$ 2,540.35

SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____

*These volumes are statistically estimated within plus (+) or minus (-) 16.36%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

(bidder's printed name)

(bidder's signature)

Address/Telephone _____

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE
WITHIN 21 DAYS OF SALE AWARD



FOR DEPARTMENT USE ONLY

**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525
of Act 451 of 1994, as amended.*

Sale or Permit No	
Year:	Type:
Forest Area:	

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you must check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You must check one of the boxes below:
 - A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3. If you have checked item 2(A) or 2(B), you must indicate the number of both full and part time employees other than yourself including family members and active partners (if none, you must enter "0").

_____ Full Time Employees

_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

TANK & KETCHAM JP (645-08-01)
 T27N, R02W, SEC. 21, SE1/4SE1/4.
 T27N, R02W, SEC. 21, NESE.
 CRAWFORD COUNTY

In response to the notice of sale to be held 3:00 p.m. on March 16, 2009, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
<u>SAWLOGS</u>				
RED PINE	\$ 152.00/MBF	\$ _____ X	41.00 MBF	= \$ _____
<u>PULPWOOD</u>				
RED PINE	\$ 36.80/CORD	\$ _____ X	90.00 CORDS	= \$ _____
JACK PINE	\$ 13.30/CORD	\$ _____ X	203.00 CORDS	= \$ _____
SUBTOTAL 1				\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
<u>SAWLOGS</u>			
JACK PINE	\$ 62.00/MBF	25.00 MBF	= \$ 1,550.00
MIXED OAK	\$ 92.00/MBF	17.00 MBF	= \$ 1,564.00
<u>PULPWOOD</u>			
B.T. ASPEN	\$ 12.30/CORD	35.00 CORDS	= \$ 430.50
MIXED OAK	\$ 17.10/CORD	72.00 CORDS	= \$ 1,231.20
SUBTOTAL 2			\$ 4,775.70
SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____			

*These volumes are statistically estimated within plus (+) or minus (-) 18.91%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

 (bidder's printed name)

 (bidder's signature)

Address/Telephone _____

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE
 WITHIN 21 DAYS OF SALE AWARD



FOR DEPARTMENT USE ONLY

**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

*As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525
of Act 451 of 1994, as amended.*

Sale or Permit No

Year:

Type:

Forest Area:

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
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Please Check Appropriate Categories:

1. My business is organized as (you must check one of the boxes below):

- A. Sole Proprietorship (individual)
- B. Partnership
- C. Corporation

2. You must check one of the boxes below:

- A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
- B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
- C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.

3. If you have checked item 2(A) or 2(B), you must indicate the number of both full and part time employees other than yourself including family members and active partners (if none, you must enter "0").

_____ Full Time Employees

_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

I hereby certify that the above information is true and correct. I agree to notify the DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

FALL COLOR OAK (647-08-01)
T27N, R02W, SEC. 20, SE.
CRAWFORD COUNTY

In response to the notice of sale to be held 3:00 p.m. on March 16, 2009, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
SAWLOGS				
MIXED OAK	\$ 97.00/MBF	\$ _____ X	253.00 MBF	= \$ _____
PULPWOOD				
MIXED OAK	\$ 16.70/CORD	\$ _____ X	884.00 CORDS	= \$ _____
			SUBTOTAL 1	\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
PULPWOOD			
RED MAPLE	\$ 4.45/CORD	7.00 CORDS	= \$ 31.15
		SUBTOTAL 2	\$ 31.15
SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____			

*These volumes are statistically estimated within plus (+) or minus (-) 17.95%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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(bidder's signature)

Address/Telephone _____

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WITHIN 21 DAYS OF SALE AWARD



FOR DEPARTMENT USE ONLY	
Sale or Permit No	
Year:	Type:
Forest Area:	

**TIMBER SALE
VERIFICATION OF WORKER'S DISABILITY
COMPENSATION ACT COMPLIANCE**

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

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_____ Part Time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone No. ()	
City	State	Zip + 4	

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Signature of Owner or Authorized Representative

_____ Title _____ Date